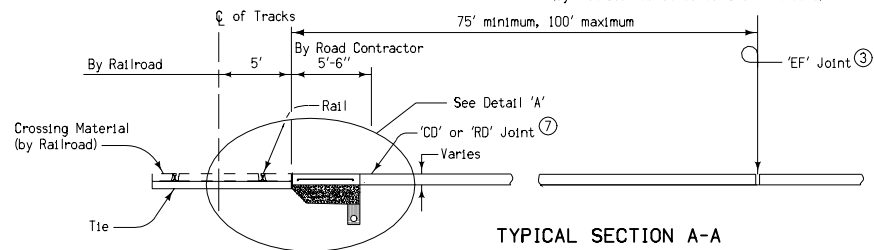
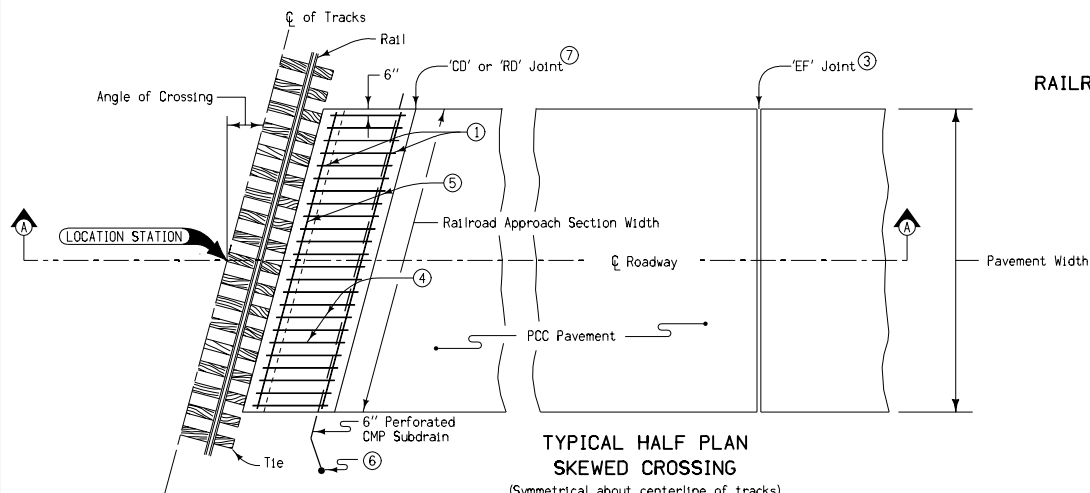


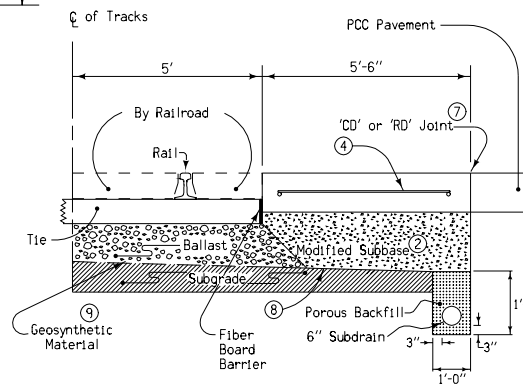
**TYPICAL HALF PLAN
STRAIGHT CROSSING**
(Symmetrical about centerline of tracks)



TYPICAL SECTION A-A



**TYPICAL HALF PLAN
SKEWED CROSSING**
(Symmetrical about centerline of tracks)



**DETAIL 'A'
RAILROAD APPROACH DETAILS**

GENERAL NOTES:
Contract Item is: "Railroad approach Section, P.C.C."

- ① Reinforcing steel bars shall be wire tied at all intersections with other bars. Reinforcing bars shall be lapped a minimum of 1 foot when necessary and securely wire tied.
- ② Ballast meeting Railroad specifications may be substituted for modified subbase.
- ③ Refer to Standard Road Plan RH-52.
- ④ #5 Bars x 5'-2" at 12" centers located at half of the pavement thickness.
- ⑤ #5 Bars x (Approach Width - 4")
- ⑥ Outlet subdrain into ditch or storm sewer. See Standard Road Plans RF-19C and RF-19E. Slope subdrain to drain.
- ⑦ Refer to Standard Road Plan RH-50.
- ⑧ Slope per AREMA specifications.
- ⑨ Geosynthetic Material need not be placed under Modified Subbase.

STANDARD ROAD PLAN RH-6	
REVISION: Changed subbase details.	REVISION NO. 14
APPROVED BY: <i>William J. Sten</i> DESIGN METHODS ENGINEER	REVISION DATE 04-15-03
PCC RAILROAD CROSSING APPROACH SECTION	